

# CONVENCIONAL MINI SPLIT

SEER 13

60 Hz

# IPR<sup>®</sup>



Auto  
Start



Operación  
de emergencia



Modo  
sueño

## Características

Deshumidificación Independiente  
Programación de encendido y apagado  
Oscilación automática arriba-abajo  
Modo turbo  
Display ON/OFF  
Modo Eco

Diseño compacto · Fácil instalación · Desempeño silencioso



Protección  
GoldFin



Tubería  
de cobre



# IPR®

# CONVENCIONAL MINI SPLIT

## SEER 13

## 60 Hz



Modelo		IP-12RAC110-I /IP-12RAC110-O	IP-12RAC220-I/IP-12RAC220-O	IP-18RAC220-I/IP-18RAC220-O	IP-24RAC220-I/IP-24RAC220-O	IP-36RAC220-I/IP-36RAC220-O	
Type		Cooling only		Cooling only		Cooling only	
Control type		Remote Control		Remote Control		Remote Control	
Rated cooling capacity	Btu/h	12,000		18,000		24,000	
EER for cooling	W/W	2,75		2,78		2,85	
Moisture removal	Liters/h	1,3		1,6		2,4	
Pressure	High(DP)	653		653		653	
	Low(SP)	276		276		276	
Indoor noise level at cooling	High	41		46		50	
	Med	37		43		45	
	Low	34		39		43	
Outdoor noise level	dB(A)	51		53		54	
<b>Electrical Data</b>							
Power supply		115V~/60Hz/1P		208-230V~/60Hz/1P		208-230V~/60Hz/1P	
Voltage Range		115V-		198-253		198-253	
Rated current	Cooling	10,8		5,6		12,0	
	W/W	169		252		336	
Energy consume		1278		1898		2530	
Rated input	W	14,1		7,3		13,5	
Max current	A	1582		2467		3289	
Max power input	W	R410A/470g		R410A/490g		R410A/780g	
Refrigerant		R410A/470g		R410A/490g		R410A/780g	
Compressor	Type	Rotary		Rotary		Rotary	
	Model MFG	44A2GIHJ7F#KC RECHI		ASM113N5UEZ GMCC		ASL201DG-C7EU1 HIGHLY	
R410A/1050g		R410A/1650g		R410A/1050g		R410A/1650g	
Type		Rotary		Rotary		Rotary	
Model MFG		PA270X3CS-3MUU GMCC		PA270X3CS-3MUU GMCC		PA270X3CS-3MUU GMCC	
<b>Fan System</b>							
Indoor air circulation (cooling)		520		450		800	
Indoor fan type		Cross flow		Cross flow		Cross flow	
Indoor fan speed H/M/L	Cooling	1400/1260/1100/900/850		1270/1170/1050/900/850		1400/1300/1150/1000/900	
	Dry	1400		1270		1400	
	Sleeping	900		900		1000	
Indoor fan motor		22001-000238 210900694		22001-000269 1170030047G		22001-000266(DC)	
Indoor fan motor output	W	20		14		25	
Outdoor fan type		Propeller		Propeller		Propeller	
Outdoor fan motor		22001-000015 GZSDJ-03a		22001-000093 GZSDJ-03b		22001-000013 GZSDJ-03b	
Outdoor fan speed	rpm	860		860		830	
Outdoor fan motor output	W	31		25		45	
<b>Connections</b>							
Connecting pipe	Gas	3/8"		3/8"		1/2"	
	Liquid	1/4"		1/4"		1/4"	
Connecting wiring	Size x Core number	3x1.5mm2		3x1.0mm2		4x0.75mm2	
Drainage pipe	O.D	16mm		16mm		16mm	
<b>Others</b>							
Suitable area	m2	15-23		15-23		30-50	
Net dimensions (WxDxH)	Indoor	777x250x201		777x250x201		1010x315x220	
	Outdoor	777x290x498		777x290x498		853x349x602	
Net weight	Indoor	8		8		13	
	Outdoor	25		25		37	
Packing dimensions (WxDxH)	Indoor	840x315x260		840x315x260		1096x390x297	
	Outdoor	818x325x515		818x325x520		890x385x628	
Gross weight with pipe	Indoor	10		10		16	
	Outdoor	28		28		41	



Protección GoldFin



Tubería de cobre

